AFS-600
Regulatory Support Division

Answering the Challenge to Improve Aviation Safety

U.S. Department of Transportation
Federal Aviation Administration

Regulatory Support Division, AFS-600

AFS-600 promotes safety by providing the aviation community with the highest level of services and systems. We educate, advise, enlighten, and empower users to save lives through the development, implementation, analysis and dissemination of technical information. This encompasses airman testing, designee standardization, aircraft certification and maintenance, aviation safety data systems, and management of the information technology infrastructure. For further information:

> http://www.mmac.jccbi.gov/afs/afs600/

Our customers include Flight Standards Service, Aircraft Certification Service, private industry, as well as the public. The division has five branches working together to handle the many tasks. These branches include:

Airworthiness Programs Branch, AFS-610

Develops and implements policy, and manages information associated with aircraft certification and continued airworthiness.

Issues FAA Orders, advisory circulars, notices, and technical standard orders in the development of engineering, manufacturing, and maintenance policy.

Development, management, and implementation of the Designated Engineering Representative (DER) seminar program (standardization and recurrent).

Information products include:

- Airworthiness Directives (AD).
- Special Airworthiness Information Bulletins (SAIB).
- Mandatory Continued Airworthiness Information (MCAI).
- DER directory.
- Parts Manufacturer Approval (PMA) listing.
- Technical Standard Order Authorization (TSOA) listing.
- Supplemental Type Certificate (STC) listing.
- Type Certificate Data Sheets (TCDS).
- Suspected Unapproved Parts (SUP's) notifications.
- Eligible Amateur-Built Kit Listing.
- Aircraft Certification Service (AIR) directory.
- Regulatory and Guidance Library (RGL).

Phone: (405) 954-7066
FAX: (405) 954-4104

Aviation Data Systems Branch, AFS-620

The Aviation Data Systems Branch collects, stores, and disseminates aviation safety data. In addition to issuing a variety of technical information, the branch also tends to and manages:

- Service Difficulty Reporting System (SDRS).
- Accident/Incident Data System (AIDS).
- Enforcement Information System (EIS).
- Vital Information System (VIS).
- Program Tracking and Reporting System (PTRS).
- Division Freedom of Information Act (FOIA).
- Pilot Records Improvement Act (PRIA).
- Privacy Act (PA).

Any request for data must be made in writing and must describe the particular record as complete as possible. To retrieve information pertaining to individual airmen, the full name and at least one of the following identifiers must be provided: certificate number(s) or date of birth and/or Social Security Number.

For data concerning individual aircraft, the registration number ("N" number) must be provided.

There may be fees involved to cover employees' search and review time, and the cost of producing documents. Requests should be sent to:

Federal Aviation Administration
Aviation Data Systems Branch, AFS-620
P.O. Box 25082
Oklahoma City, OK 73125

Phone: (405) 954-4173
FAX: (405) 954-4655

Airman Testing Standards Branch, AFS-630

The Airman Testing Standards Branch develops practical test standards, airman training handbooks, knowledge test guides, and airman knowledge tests.

Some of the computer-based airman tests the branch offers are:

- Recreational pilot and private pilot.
- Commercial pilot.
- Instrument rating.
- Airline transport pilot.
- Aircraft dispatcher.
- Flight and ground instructor.
- Flight engineer.
- Aviation mechanic: general, airframe, and powerplant.
- Inspection authorization.
- Parachute rigger.
- Designated mechanic examiner.
- Designated pilot examiner.
- Designated parachute rigger examiner.

All Knowledge Tests are delivered by three designated computer testing services:

- Computer Assisted Testing Service, 1-800-947-4228.
- Slyvan Prometric, 1-800-359-3278 or 1-800-274-1900.
- LaserGrade Computer Testing, 1-800-211-2754.

For a current listing of airman training and testing materials, connect by Internet to:

http://www.fedworld.gov/pub/faa-att/faa-att.htm

Phone: (405) 954-4151
FAX: (405) 954-4748

Designee Standardization Branch, AFS-640

The AFS-640 branch develops and conducts a variety of seminars for designees and certificated airmen (internationally as well as domestically). These seminars also apply to people and companies associated with the production, certification, or maintenance of aeronautical parts or products.

Seminars we provide include:

- Initial Industry Standardization.
- Initial Designated Mechanic Examiner (DME).
- Designated Parachute Rigger Examiner (DPRE).
- Initial Pilot Examiner (PE).
- Recurrent DME/DPRE.
- Recurrent PE Standardization.
- Designated Airworthiness Representative (DAR).
- Organizational Designated Airworthiness Representative (ODAR).
- Designated Alteration Station (DAS).
- Designated Manufacturing Inspection Representative (DMIR).
- Delegation Option Authorization (DOA).
- Approved Parts.

AFS-640 is responsible for the Designee Management System (DMS). This system is a data base containing all aircraft certification service designees and delegations performing airworthiness and conformity certification and inspections.

The FDR-1D Designee Kit Management is a branch responsibility. Each kit contains specific directives and documents necessary for designees to perform their authorized functions. Kits may be obtained either through the DMS system or through the Internet.

The branch publishes the quarterly *Designee Newsletter* and the monthly *General Aviation Airworthiness Alerts* (AC 43-16).

Phone: (405) 954-6495
FAX: (405) 954-4748

Automation Infrastructure Branch, AFS-650

Provides Automation Infrastructure services to Flight Standards Service and the Associate Administrator for Regulation and Certification (AVR).

Field Automation Support Team (FAST)

Provides technical support to Field Office users, Computer Specialists, and LAN Administrators throughout Flight Standards.

AVR Production Test Lab

Manages all phases of the day to day operation of the AVR Test Lab. This includes scheduling of automation testing with customers and configuration control of the hardware and software.

Consulting Services

Assists new office locations with pre-site planning, office layout, electrical and network cabling, LAN Room configuration, equipment specifications, and purchasing. Technical Staff also consults with field offices on special projects and performs new technology studies.

Wide Area Network (WAN)/Central Domain Administration (CDA)

Manages AFS WAN circuits connecting Field and Regional sites. Maintains the SQL and SNA resources on the AVR Enterprise Network. This network is a nationwide Microsoft NT based network with a Single Master Account Domain and 11 Resource Domains serving over 5,000 customers.

National Maintenance/Life Cycle Replacement

Provides equipment to AFS field offices in times of hardware failure (National Maintenance Program). The Life Cycle Replacement Program allows for technology refresh and for the cycling out of outdated equipment.

Phone: (405) 954-4353
FAX: (405) 954-1331
FAST Team: (405) 954-7272